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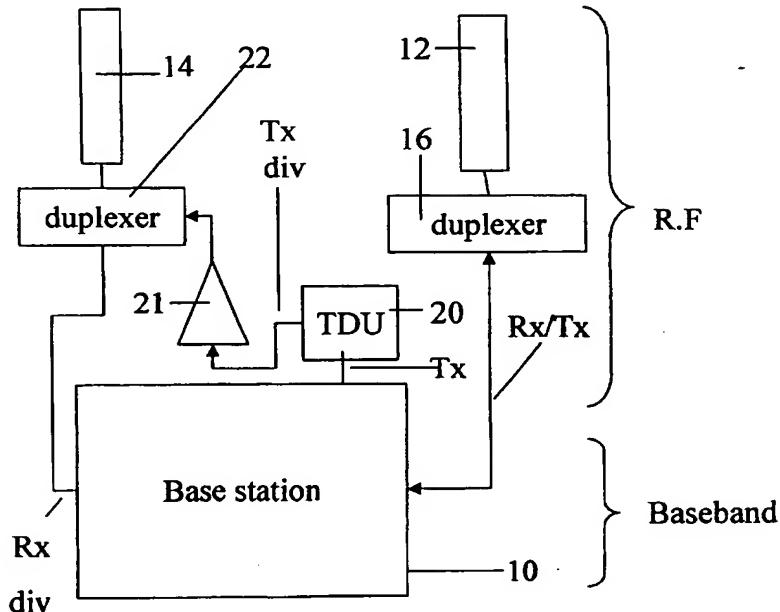
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(54) Title: TRANSMIT DIVERSITY FOR BASE STATIONS



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(57) Abstract: A method and corresponding upgrade kit, for enhancing a base station (10) having a CDMA air interface and a passive antenna (12) with receive space diversity capability so as to provide the base station with transmit diversity capability. The method comprises attaching a radio frequency interface unit to an R.F. output of the base station to obtain a sample of a main R.F. signal, attaching a diversity unit (20) to the radio frequency interface unit to generate a transmit diversity signal, and connecting the diversity unit to the passive antenna to transmit the transmit diversity signal.